Attachment
Development of the Annual Objectives for National Performance Measures

Several analytic strategies were applied in the development of the annual objectives for 2004 through 2009. Trend analyses were conducted using simple linear regression techniques based on both the last five years of data (1999-2003) and the last four years of available data (2000-2003). In those cases, where the change from 1999-2000 differed markedly from the annual change observed in the past four years, the four-year analysis was selected for the development of objectives.

Regression analyses were considered in setting annual objectives based on both p and R square values. In instances where the regression analysis yielded a p value <0.05 but the Title V data team considered it highly unlikely that the same rate of change could be maintained through 2008, the annual objectives were adjusted based on collective knowledge. Collective knowledge was also the basis of setting the annual objectives for those measures/outcomes where data were available for too short a time period to allow for trend analysis or the available data were not comparable over the time period because of changes in methodology. Ongoing fiscal constraints and their impact on the availability of services for women, infants, children and adolescents, as well as the economic hardships that may face more of California's most vulnerable families, were also considered in the development of the annual objectives.

TITLE V BLOCK GRANT
PERFORMANCE MEASUREMENT SYSTEM

NEEDS ASSESSMENT → PRIORITIES → PROGRAM AND RESOURCE → PERFORMANCE → OUTCOME
HEALTH STATUS ALLOCATION MEASURES MEASURES
INDICATORS

Needs Assessment / Health Status Indicators:
- ASTHMA HOSPITAL DISCHARGES
- BIRTHS LESS THAN 2500 GRAMS
- ACCESS TO MCH DATA SETS
- MEDICAID INFANT DEATH RATES

Priorities:
- LOWER INFANT DEATH
- DECREASE TEEN PREGNANCY
- INCREASE ACCESS FOR CSHCN

Program and Resource Allocation (pyramid):
- DIRECT HEALTH
- ENABLING SERVICES
- POPULATION BASED
- INFRASTRUCTURE SERVICES

Performance Measures:
- PRENATAL CARE
- MEDICAL HOME
- NEWBORN SCREENING
- CHILDREN WITH NO INSURANCE

Outcome Measures:
- PERINATAL MORTALITY
- INFANT MORTALITY
- NEONATAL MORTALITY
- POSTNEONATAL MORTALITY
- CHILD MORTALITY
- INFANT DEATH DISPARITY